

# Master-Mite® Heat Gun

## Continuous-duty bench-top heating system

- Complete system comes standard with 650°F/343°C heating element, adjustable stand and heat shrink attachment
- Ideal heat & air flow (3.8 CFM), performs benchtop heating jobs without blowing components around the work station
- Quiet-running shaded pole motor, eliminates noisy production areas
- 3 optional easy-to-change plug-in heating elements available: 500°, 650° & 800°F
- Use to activate adhesive, cure epoxies, dry components, melt solder preforms, remove decals, shrink tubing and more

### Optional Replacement Heating Elements

PART NO.	DESCRIPTION
20012	Blue 500°F 260°C 120V 340W
20013	Silver 650°F 343°C 120V 475W
20014	Black 800°F 427°C 120V 525W
20033	Blue 500°F 260°C 220V 400W
20034	Silver 650°F 343°C 220V 450W
20035	Black 800°F 427°C 220V 500W
20160	Blue 500°F 260°C 240V 400W
20161	Silver 650°F 343°C 240V 450W
20162	Black 800°F 427°C 240V 500W

### Optional Accessories

PART NO.	DESCRIPTION
30201	Solder preform attachment
40060	Heat shrink attachment
40061	1/4" pinpoint attachment
50675	Bench stand



c UL US  
120V Model

MODEL NO.	DESCRIPTION
10008	650° F/343° C 120V 60Hz 4.5A 475W c UL US
10009	650° F/343° C 220V 50Hz 2.0A 450W
10010	800° F/427° C 240V 50Hz 1.9A 450W

### Specifications

- Air Volume: 3.8 CFM
- Air Velocity: 700 FPM
- Motor: Shaded Pole
- Nozzle Opening: .99" I.D., 1.03 O.D."
- Cordset: 7 ft., 3-wire grounded
- Dimensions: 8.8" L x 3.3" W x 7" H
- Net Weight: 1.7 lbs.
- Shipping Weight: 3 lbs.

NOTE: Users should independently evaluate the suitability of the product for their application.

# Master-Mite® ESD Heat Gun

## Continuous duty ESD bench-top heating system

- Complete system comes standard with black 800°F/427°C heating element, shrink attachment and adjustable stand
- Totally grounded system with housing surface conductivity 500 ohms square. Conductive housing will not build up or hold a static charge
- Housing helps to shield against EMI & RFI (electromagnetic & radio frequency interference)
- A long-life, quiet-running, maintenance free shaded pole motor
- Low velocity air flow will not blow components around the workstation
- 3 optional interchangeable plug-in heating elements available
- Complete line of attachments available
- Use to activate adhesive, cure epoxies, dry components, melt solder preforms, remove decals, shrink tubing and more

MODEL NO.	DESCRIPTION
10012	800°F/427°C 120V 60Hz 4.5A 525W c UL US
10014	800°F/427°C 100V 50/60Hz 4.9A 450W

### Optional Replacement Heating Elements

PART NO.	DESCRIPTION
20012	Blue 500°F/260°C 120V 340W
20013	Silver 650°F/343°C 120V 475W
20014	Black 800°F/427°C 120V 525W

### Optional Accessories

PART NO.	DESCRIPTION
30201	Solder preform attachment
40060	Heat shrink attachment
40061	1/4" pinpoint attachment
50675	Bench stand



c UL US  
120V Model

### Specifications

- Ave. Air Volume: 3.8 CFM
- Ave. Air Velocity: 700 FPM
- Motor: Shaded Pole
- Nozzle Opening: .99" I.D., 1.03 O.D."
- Cordset: 7 ft., 3-wire grounded
- Dimensions: 8.8" L x 3.3" W x 7" H
- Housing Static Decay 5000V to <50V <0.01 sec.
- Housing Surface Res. <500 ohms/sq.
- Net Weight: 1.75 lbs.
- Shipping Weight: 3 lbs.

NOTE: Users should independently evaluate the suitability of the product for their application.